

Figure 1. Sensor array concept.

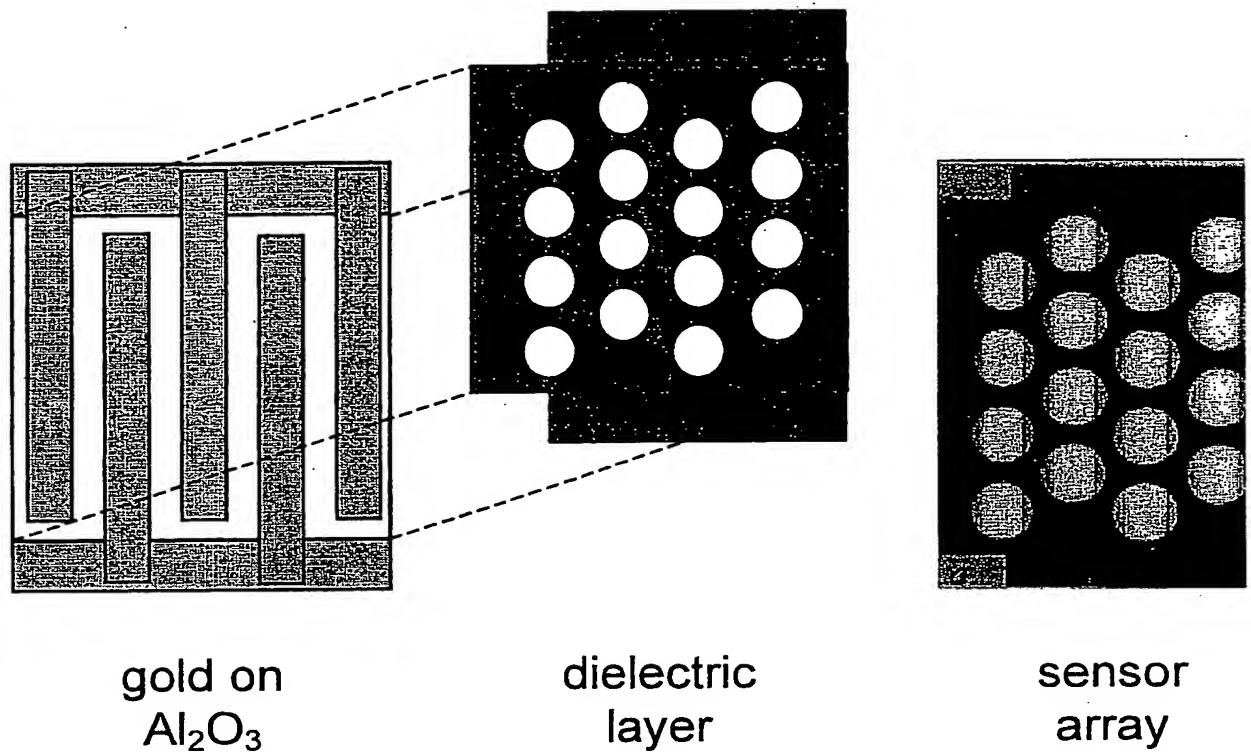
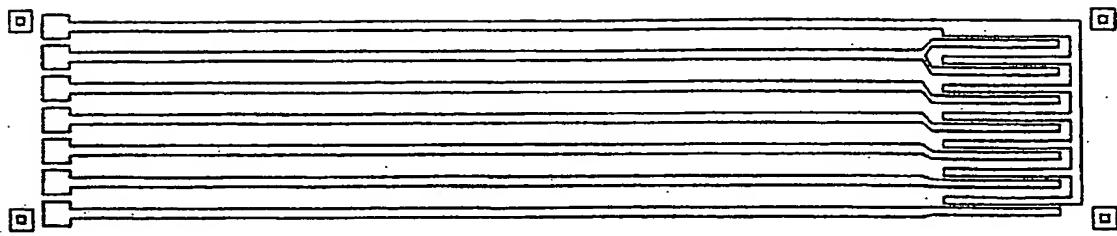
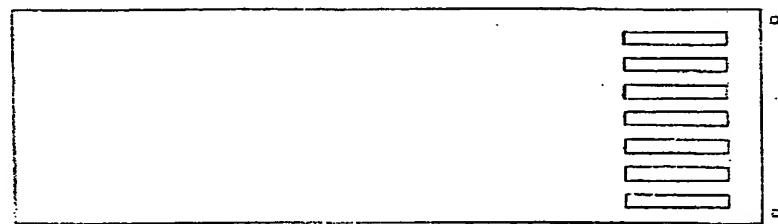


Figure 2. Interdigitated electrode pattern overlaid with the dielectric overlayer.



Electrode pattern



Dielectric pattern



Sensor material pattern

Figure 3 Patterns used for Sensor Array

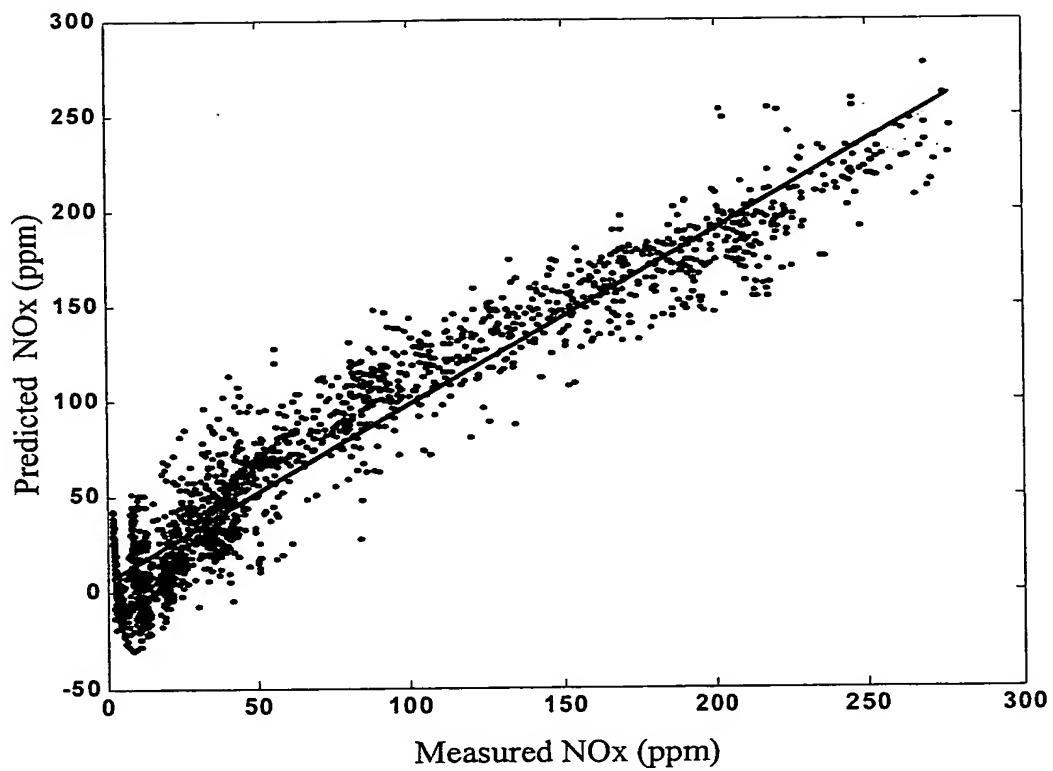


Figure 4